Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 01 Mar 2022 until 23:59 on Wednesday 02 Mar 2022

Forecast Issued on Monday 28 Feb 2022 at 16:26 by Met Office Aberdeen

Confidence: High for settled conditions Tuesday. Medium for details Wednesday to Friday. High for settled conditions again into the weekend.

Headline for Tuesday 01 Mar 2022: Mainly dry with sunny intervals. Westerly winds easing.

Mountain weather hazards on Tuesday 01 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability							
10%	10%	<05%	<05%	<05%	<05%	00%	00%

Forecast for Tuesday 01 Mar 2022

Weather: A small chance of an odd light snow shower in the northwest overnight. Otherwise, a dry day with some sunny spells, though isolated hill fog on the higher summits in the northwest. Remaining cold and dry through the evening with some clear spells.

Chance of cloud-free hill tops above 800m: 80%.

Low Cloud and visibility: Good visibility away from isolated hill fog, where visibility will briefly decrease to poor. Patchy cloud, mainly in the northwest, with bases 500-800 m overnight and early Tuesday morning, lifting to 800-1000 m towards midday.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Tuesday 01 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/43 W	32/38 SW	29/34 SW	25/31 SW	17/22 W	10/13 W	6/7 S	10/13 S	14/20 S
900	24/30 W	19/25 SW	18/23 SW	16/22 SW	14/18 W	8/11 W	5/6 S	9/12 S	10/16 S
600	17/29 W	14/25 W	14/23 W	13/22 W	13/20 W	7/11 W	4/6 S	6/10 S	4/7 S
300	6/18 W	6/16 W	5/15 W	8/17 W	10/19 W	6/11 W	2/4 W	2/5 SE	2/6 E
Glen	4/11 SW	4/12 SW	5/14 SW	5/15 SW	9/16 W	6/11 W	4/6 W	2/3 W	2/3 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-14	-4/-14	-4/-13	-4/-12	-3/-10	-2/-7	-2/-6	-2/-7	-4/-10
900	-2/-10	-3/-10	-3/-10	-2/-8	-0/-6	0/-4	-0/-3	-1/-5	-2/-7
600	-0/-6	-0/-6	-0/-6	1/-5	2/-2	3/0	2/-1	0/-2	-1/-3
300	1/-2	0/-3	0/-2	2/-1	6/3	7/5	3/2	1/-1	-1/-2
Glen	1/-1	0/-2	0/-2	3/0	7/4	8/6	4/2	1/-0	-1/-2
Freezing Level*	300m	300m	200m	400m	600m	700m	600m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill, with warm clothing essential.

Forecast for Wednesday 02 Mar 2022

Weather: A dry start to the day, but thickening cloud with increasing amounts of hill fog through the morning, and outbreaks of rain or hill snow through the afternoon. Winds quickly strengthening, with gales on the summits from early-morning.

Maximum wind: Southeasterly 30-40 mph, gusting 45-55 mph, mainly afternoon but similar strengths in the morning.

Chance of cloud-free hill tops above 800m: 50% through the morning, decreasing to 10% through the afternoon.

Low Cloud and visibility: Good visibility away from hill fog through the morning, decreasing moderate in rain later through the afternoon, and very poor in widespread hill fog. Patchy cloud bases 900-1100 m early morning, lowering 500-700 m from mid-morning, and 300-500 m through the afternoon.

Temperature: **Glens:** Minus 1 celsius rising to plus 4 celsius.
At 800m: Minus 4 celsius, rising to minus 1 ceslius.
Freezing level: All elevations overnight, rising 500 m through morning, and near summits afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.